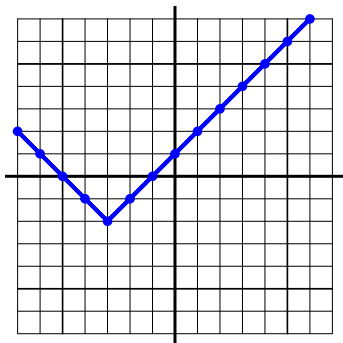
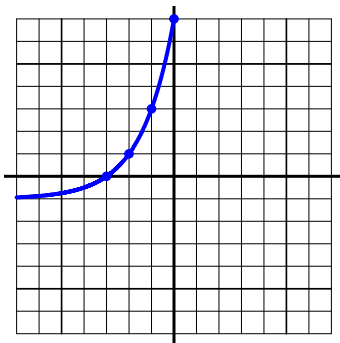


PCW_0930_v16: Write the equation for each shifted parent function. ... NAME:



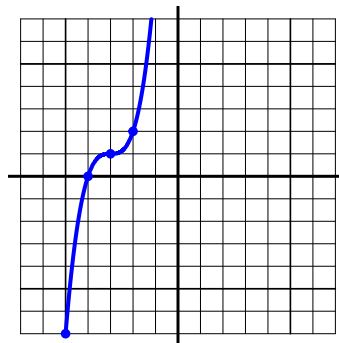
EQ:

$$y = |x+3| - 2$$



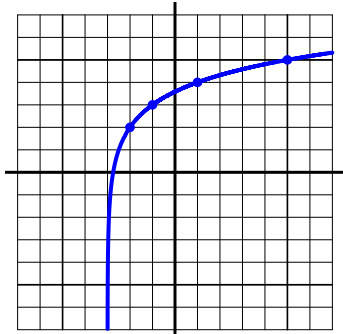
EQ:

$$y = 2^{x+3} - 1$$



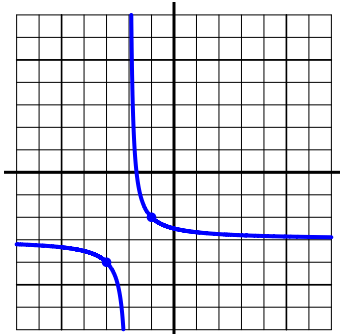
EQ:

$$y = (x+3)^3 + 1$$



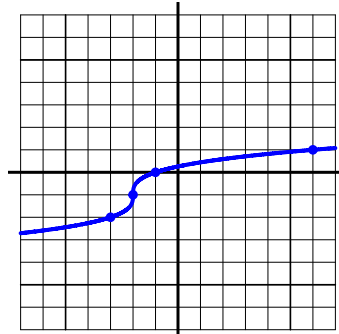
EQ:

$$y = \log_2(x+3) + 2$$



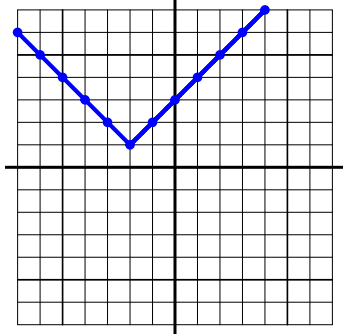
EQ:

$$y = \frac{1}{x+2} - 3$$



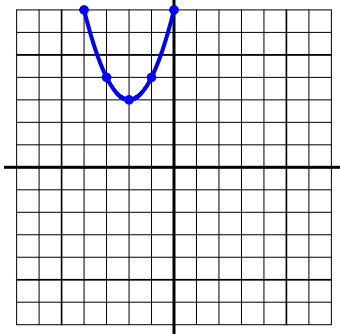
EQ:

$$y = \sqrt[3]{x+2} - 1$$



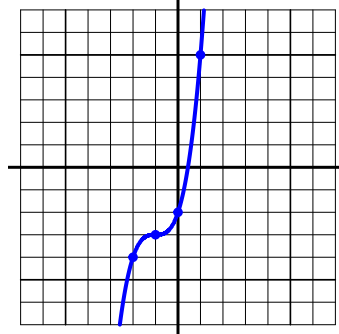
EQ:

$$y = |x+2| + 1$$



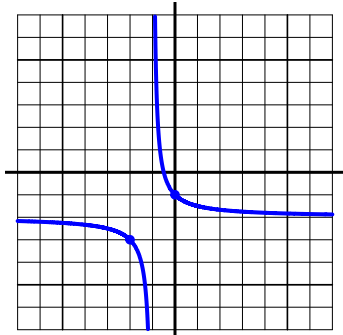
EQ:

$$y = (x+2)^2 + 3$$



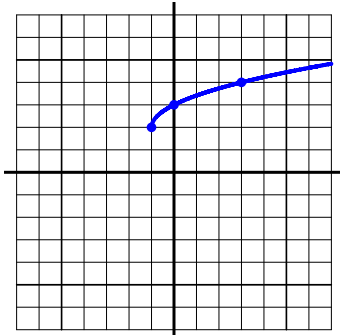
EQ:

$$y = (x+1)^3 - 3$$



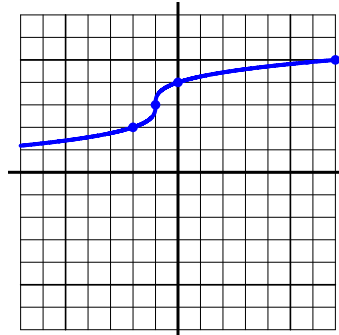
EQ:

$$y = \frac{1}{x+1} - 2$$



EQ:

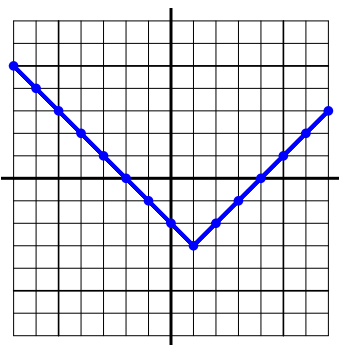
$$y = \sqrt{x+1} + 2$$



EQ:

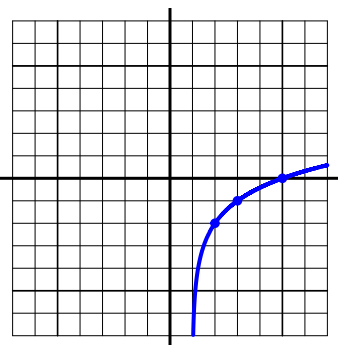
$$y = \sqrt[3]{x+1} + 3$$

PCW_0930_v16: Write the equation for each shifted parent function



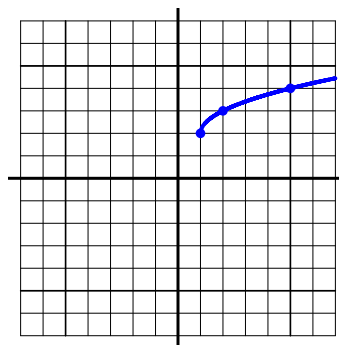
EQ:

$$y = |x - 1| - 3$$



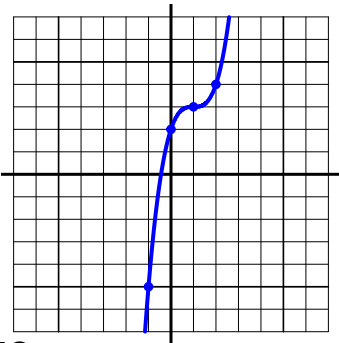
EQ:

$$y = \log_2(x - 1) - 2$$



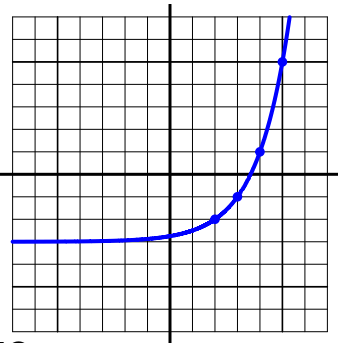
EQ:

$$y = \sqrt{x - 1} + 2$$



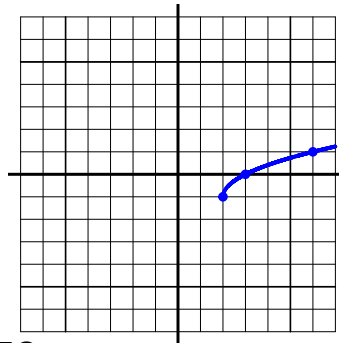
EQ:

$$y = (x - 1)^3 + 3$$



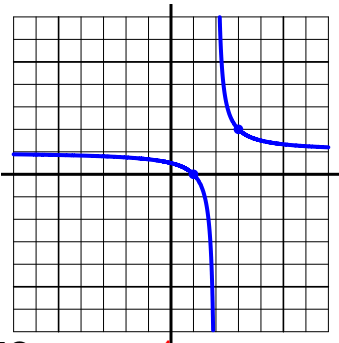
EQ:

$$y = 2^{x-2} - 3$$



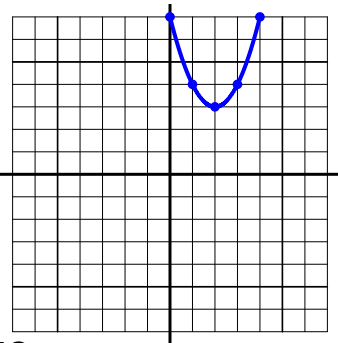
EQ:

$$y = \sqrt{x - 2} - 1$$



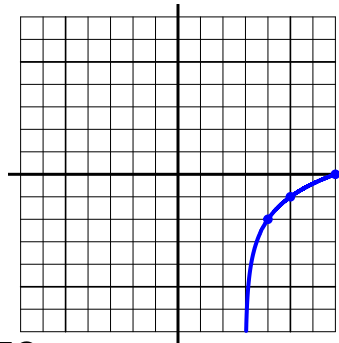
EQ:

$$y = \frac{1}{x - 2} + 1$$



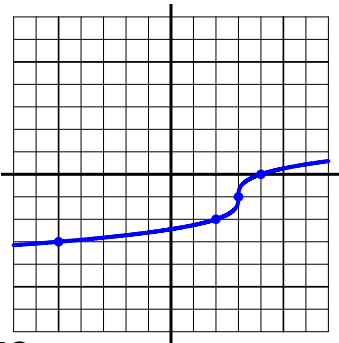
EQ:

$$y = (x - 2)^2 + 3$$



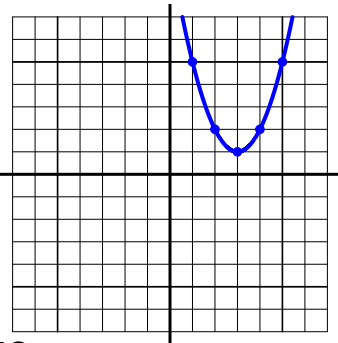
EQ:

$$y = \log_2(x - 3) - 2$$



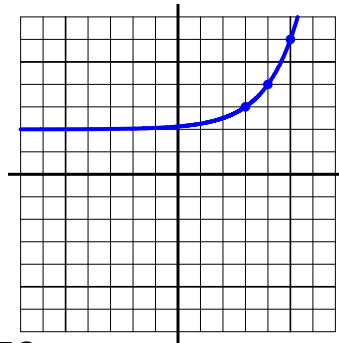
EQ:

$$y = \sqrt[3]{x - 3} - 1$$



EQ:

$$y = (x - 3)^2 + 1$$



EQ:

$$y = 2^{x-3} + 2$$